

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	(etch\$3 with plasma with (barrier tantalum titanium tungsten TaN TiN WN)) same (copper adj1 atoms).bi.	US-PGPUB; USPAT	OR	ON	2004/12/14 10:18
L2	2525	(etch\$3 with plasma with (barrier tantalum titanium tungsten TaN TiN WN)).bi.	US-PGPUB; USPAT	OR	ON	2004/12/14 07:48
L3	1422	etch\$3 with deposit\$3 with simultaneously.bi.	US-PGPUB; USPAT	OR	ON	2004/12/14 07:49
L4	60	(2 and 3) not 1	US-PGPUB; USPAT	OR	ON	2004/12/14 08:15
L5	135	(Gopalraja-praburam Fu-Jianming Tang-Xianmin Forster-John-C Kelkar-umesh).in.	US-PGPUB; USPAT	OR	ON	2004/12/14 08:14
L6	2	(5 and 3) not 1	US-PGPUB; USPAT	OR	ON	2004/12/14 08:15
L7	27	("5221449" "5281485" "5482611" "5985762" "6074544" "6080285" "6099702" "6110346" "6124203" "6126798" "6139712" "6156167" "6159354" "6162344" "6179973" "6179983" "6193854" "6217716" "6221757" "6228754" "6251242" "6274008" "6277249" "6287977" "6350353" "6492262" "6656841").PN. <i>bottom same (hole or opening) same sputter \$3</i>	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 09:25
L8	2	((("6492262") or ("5985762"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/14 09:25
L9	19	(etch\$3 with sputter\$3 with (barrier tantalum titanium tungsten TaN TiN WN)) same (copper adj1 atoms).bi.	US-PGPUB; USPAT	OR	ON	2004/12/14 10:00
L11	60	(sidewall with sputter\$3 with etch\$3 with barrier).bi.	US-PGPUB; USPAT	OR	ON	2004/12/14 10:03
L12	39	11 not (9 4 1 7)	US-PGPUB; USPAT	OR	ON	2004/12/14 10:16
L13	1	((barrier tantalum titanium tungsten TaN TiN WN) with etch\$3) same (((etch\$3 adj1 material) (cooper adj1 atoms)) with adhe\$4 with sidewall).bi.	US-PGPUB; USPAT	OR	ON	2004/12/14 10:24
S9	2	((("6624522") or ("6767820"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/14 07:28

S10	1	("6362087").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/09 12:42
S11	365	((deposit\$3 form\$4) with (sputter-etch\$3 etch\$3) with simultaneously with (barrier diffus\$3)).bi.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:11
S12	25	S11 same copper	US-PGPUB; USPAT	OR	ON	2004/12/09 12:47
S13	365	((deposit\$3 form\$4) with (sputter-etch\$3 etch\$3) with (simultaneously "while") with (barrier diffus\$3)).bi.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:13
S14	340	S13 not S12.	US-PGPUB; USPAT	OR	ON	2004/12/09 13:13
S15	1	("20040036076").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/13 08:24